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Docket No. ECC - 5774

Certificate of Mailing/Transmission (37 C.F.R. § 1.8(a)):

[] Pursuant to 37 C.P.R. §] .8, I hereby certify that this paper and all enclosures are being deposited with the United States Poetal Service as first class mail on the date indicated below in an envelope addressed to the Assistant Commissioner for Patents, Washington D.C. 20231.

[X] Porsuant to 37 C.F.R. \$\\\ 1.6(d), I hereby certify that this paper and all enclosures are being sent via facsimils on the date indicated below to the attention of Examiner Section M. Getzee at Facsimile No. (571) 273-8300.

October 20, 2006

Name of Person Certifying.

Printed Name:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Luchy Roteliuk, et al.

Assignee: Edwards Lifesciences Corp.

Filing Date:

December 5, 2003

Examiner: Scott M. Getzow

Serial No.:

10/728,705

Group Art Unit: 3762

Title:

PRESSURE-BASED SYSTEM AND METHOD FOR DETERMINING

CARDIAC STROKE VOLUME

AMENDMENT AND RESPONSE TO OFFICE ACTION DATED JULY 20, 2006

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action, July 20, 2006 in the above-identified patent application, Applicants respectfully request reconsideration of the application in view of the following Amendments and Remarks.

Amendments to the Claims are shown in the Claim Listing, which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

10/20/06 04:47 PM